

Title (en)

MULTI-AXIAL ANTENNA AND METHOD FOR USE IN DOWNHOLE TOOLS

Title (de)

MULTIAXIALANTENNE UND ANWENDUNGSMETHODE IN EXTRAKTIONSWERKZEUGEN

Title (fr)

ANTENNE MULTIAXIALE ET PROCÉDÉ D'UTILISATION DANS LES OUTILS D'EXTRACTION

Publication

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Application

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Abstract (en)

[origin: WO2008036077A2] Embodiments of a multi-axial antenna system and system for measuring subsurface formations are generally described herein. Other embodiments may be described and claimed. In some embodiments, the multi-axial antenna system comprising at least two co-located coils wound around a torroidal-shaped bobbin. Each coil generates a magnetic field in a mutually orthogonal direction. Signals provided to the coils may be adjusted to simulate a tilted-coil antenna system.

IPC 8 full level

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